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ROBERT W. STROZIER, P.L.L.C. NOV 15 2004

A FIRM SPECIALIZING IN INTELLECTUAL PROPERTY LAW INCLUDING
PATENT, TRADEMARK, COPYRIGHT, TRADE SECRET LAW,
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IF YOU HAVE ANY QUESTIONS OR COMMENTS, PLEASE CONTACT ME.

VERY TRULY YOURS,


ROBERT W. STROZIER

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From the desk of...

Sandy

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Hardin, Susan, et. al. § ART UNIT NO.: 1633
 SERIAL NO.: 09/901,782 § EXAMINER: SMITH, C.L.
 FILED: 07/09/01 § DOCKET NO.: 00007/01UTL
 §
 TITLE: COMPOSITIONS FOR §
 REAL-TIME SEQUENCE §
 DETERMINATION §

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SECOND SUPPLEMENTAL RESPONSE TO 8 JUNE 2004 FINAL OFFICE ACTION

Dear Examiner Smith:

This is a response to the 8 June 2004 Final Office Action.

SUMMARY OF FINAL OFFICE ACTION

Claim 7	objection - "d"
Claims 20-24 and 45	112, 1¶ - New Matter - "two different sites"
Claim 19	112, 2¶ "mixtures or combinations thereof of the <i>Taq</i> polymerase"
Claims 18, 35-42	112, 2¶ "FRET"
Claim 1-5, 7-9 and 20-23	102(a&b) - Williams and Brandis
6, 10-17 and 43	allowed or allowable